

SOUTH DAKOTA DEPARTMENT OF HEALTH

AT A GLANCE IN 2005

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VITAL STATISTICS SUMMARY

EVENTS	NUMBER	RATE
Live Births	11,466	15.2 ¹
Deaths	7,074	937.1 ⁴
Infant Deaths	82	7.2 ²
Neonatal Deaths	52	4.5 ²
Postneonatal Deaths	30	2.6 ²
Fetal Deaths	43	3.7 ²
Induced Abortions	658	4.2 ³
Marriages	6,551	8.7 ¹
Divorces	2,354	3.1 ¹

¹ Per 1,000 population. ² Per 1,000 live births. ³ Per 1,000 women 15-44.

⁴ Per 100,000 population.

DURING EACH DAY IN SOUTH DAKOTA THERE WERE AN AVERAGE OF:

Live births	31.4	Accidental deaths	1.1
Births to teenagers	0.9	Motor vehicle deaths	0.5
Low weight births	2.1	Assault (homicide) deaths	0.07
Births to unmarried women	11.4	Intentional self-harm (suicide) deaths	0.3
Induced abortions	1.8	Infant deaths	0.2
Deaths	19.4	Fetal deaths	0.1
Heart disease deaths	4.8	Marriages	17.9
Malignant neoplasms (cancer) deaths	4.4	Divorces	6.4

LIVE BIRTH SUMMARY

EVENTS	NUMBER	RATE/%
Total Live Births	11,466	15.2 ¹
White Births	8,974	13.4 ¹
American Indian Births	2,155	31.6 ¹
Low Weight Births	758	6.6 ²
Births to Unmarried Women	4,153	36.2 ²
Estimated Pregnancies (live births, fetal deaths, and induced abortions)	12,009	76.1 ³

¹ Per 1,000 population. ² Percent of live births. ³ Per 1,000 women 15-44.

TEENAGE (17 & UNDER) STATISTICS

EVENTS	NUMBER	RATE/%
Total Live Births	346	11.5 ¹
Births to Unmarried Women	330	95.4 ²
Low Weight Births	28	8.1 ²
Estimated Pregnancies, 13-17 (live births, fetal deaths, and induced abortions)	392	13.0 ¹
Teenage Pregnancies, 15-17	382	20.8 ⁴
Deaths	41	66.1 ³
Accidents	24	38.7 ³
Motor Vehicle Accidents	20	32.3 ³
Intentional Self-Harm (suicide)	10	16.1 ³

¹ Per 1,000 female teenage population 13-17. ² Percent of live births to teenagers.

³ Per 100,000 teenagers 13-17. ⁴ Per 1,000 female teenage population 15-17.

2000 SOUTH DAKOTA CENSUS POPULATION BY AGE, RACE, AND SEX

	Total		White		American Indian	
	Male	Female	Male	Female	Male	Female
0-4	26,142	24,927	20,850	19,755	4,103	4,060
5-9	28,019	26,467	22,648	21,322	4,390	4,256
10-14	30,495	28,968	25,167	23,736	4,518	4,425
15-44	163,833	157,831	143,312	138,742	15,211	15,365
45-64	80,454	79,577	75,305	74,003	4,198	4,702
65-84	40,879	51,166	39,479	49,322	1,187	1,596
85+	4,736	11,350	4,641	11,122	78	192
Total	374,558	380,286	331,402	338,002	33,685	34,596

Population data are provided by the 2000 U.S. Census Bureau, U.S. Department of Commerce

INFECTIOUS DISEASE INDICATORS

	2001	2002	2003	2004	2005
Tuberculosis	13	13	20	11	16
Gonorrhea	289	263	226	304	351
HIV/AIDS	22	21	25	19	33
Foodborne Illness*	355	360	348	462	438
Immunization Rate**	76%	80%	81%	86%	87%

* Foodborne illness (Salmonella, E. coli O157:H7, Campylobacter)

** NIS: Immunization rates children 19-35 mo immunized with 4 DTaP, 3 polio, 1 MMR, 3 Hib and 3 hepatitis B

TEN LEADING CAUSES OF DEATH

CAUSE	NUMBER	RATE ¹	YPLL ²
Heart Disease	1,764	196.9	6,407
Malignant Neoplasms (cancer)	1,610	194.9	11,386
Cerebrovascular Diseases	511	56.0	1,259
Chronic Lower Respiratory Diseases	440	50.4	1,297
Accidents	396	49.5	1,009
Alzheimer's Disease	289	29.9	56
Influenza & Pneumonia	242	25.8	426
Diabetes Mellitus	239	27.7	1,135
Intentional Self-Harm (suicide)	123	16.2	3,864
Chronic Liver Disease and Cirrhosis	83	11.0	1,454
Essential (primary) Hypertension & Hypertensive Renal Disease	83	8.7	118

¹ Age-Adjusted with the 2000 Standard. ² YPLL (Years Potential Life Lost before Age 75).

BEHAVIORAL RISK FACTORS & 2010 INITIATIVES

	% AT RISK	2010 TARGET
Adults who eat 5 fruits & vegetables a day	20.5%	25.0%
Adults who are overweight or obese	62.8%	55.0%
Adults who are physically active on regular basis	47.6%	50.0%
Adult cigarette smokers	19.8%	18.0%

FIVE LEADING CANCER SITES 2003

Site	Incidence*	%	Deaths	%	YPLL ¹	%
Prostate	677	17.8	107	6.5	207	1.8
Breast, female	537	14.0	123	8.3	1,362	12.0
Colorectal	456	11.9	179	10.9	983	8.6
Lung & Bronchus	496	13.0	405	24.7	2,207	19.5
Bladder	200	5.2	40	2.4	172	1.5
SD All Sites	3,814		1,636		11,342	

Note: *Includes malignant cancers for all sites and in situ bladders.

¹YPLL (Years of Potential Life Lost before Age 75).